

SPECIFICATION CONTROL DRAWING

PURCHASE MATERIAL: AISI 4140 ROUND BAR
MINIMUM ROCKWELL C = 28 RC
MAXIMUM ROCKWELL C = 32 RC
(SAME AS QT & HT)

SPECIFICATION: ASTM A 29, ASTM A 434 CLASS BC/BD, MIL-S-24093 TYPE 2

TOLERANCES: TOLERANCES PER APPLICABLE LISTED SPECIFICATIONS

PART NUMBER: MT-4140-R-[D.DDD]

WHERE "D.DDD" IS THE DIAMETER IN INCHES

EXAMPLE: 4" ROUND BAR = MT-4140-R-4.000

C	REMOVED ASTM A193-B7, AMS 6349, AMS 6382, AMS 6529, MIL-S-5626. ADDED MIL-S-24093 TYPE 2	19-584	KPT
B	MIN/MAX Rc UPDATED, ADDED NOTE FOR HT/QT, ADDED ASTM A434-BC/BD, ASTM A193-B7 AND MIL-S-5626	18-524	KK
A	NEW ISSUE	17-790	VM
REV.	DESCRIPTION	ECN #	BY
DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	MBB	TOOL PART #	
MFG. APPR.	DD	MT-4140-R	
APPROVED	VM	REV. C	
DATE 2/14/2019		SHEET 1 OF 1	
		TITLE	
		AISI 4140 ROUND BAR	
		SCALE	
		NTS	
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